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By Express Mail # EV582747161US

FORM PTO-1390 U.S. DEPARTM (REV 10-94) TRANSMITTAL LETTER T DESIGNATED/ELECTED OFFICE (DO UNDER 35 I	DOCKET #: 5367-154PUS		
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	
INTERNATIONAL APPLICATION NO. PCT/DE2003/002728	INTERNATIONAL FILING DATE 13 August 2003	PRIORITY DATE CLAIMED 5 September 2002	
TITLE OF INVENTION Semiconductor Optical Pumping Dev	vice for Radiation Emission and the Pro	duction Method thereof	
APPLICANT(S) FOR DO/EO/US Christian KARNUTSCH; Norbert L	INDER; Johann LUFT; Stephan LUTGI	EN; Wolfgang SCHMID	
Applicant herewith submits to the United Statinformation:	tes Designated/Elected Office (DO/EO/US)) the following items and other	
39(1). 4. [] A proper Demand for International Prelicularity date. 5. [x] A copy of the International Application a. [] is transmitted herewith (required onl b. [x] has been transmitted by the International C. [] is not required, as the application was a standard transmitted by the International Application of the Internationa	submission of items concerning a filing unexamination procedures (35 U.S.C. 371(f)) applicable time limit set in 35 U.S.C. 371(b) iminary Examination was made by the 19th as filed (35 U.S.C. 371(c)(2)) by if not transmitted by the International Buronal Bureau. It is filed in the United States Receiving Officiation into English (35 U.S.C. 371(c)(2)). In ational Application under PCT Article 19 (inly if not transmitted by the International English (35 U.S.C. 371(c)(2)). In ational Bureau. In the International English (35 U.S.C. 371(c)(4)). In ational Preliminary Examination Report under PCT Article 19 (35 U.S.C. 371(c)(4)).	at any time rather than delay) and PCT Articles 22 and in month from the earliest areau). area(RO/US) 35 U.S.C. 371(c)(3)) Bureau). NOT expired. 1(c)(3)).	
 Items 11. to 16. Below concern other docum 11.[x]Two Information Disclosure Statements 12.[] An assignment document for recording. included. 13.[x]A FIRST preliminary amendment. [] A SECOND or SUBSEQUENT pre 14.[] A substitute specification. 	s under 37 CFR 1.97 and 1.98. A separate cover sheet in compliance with	n 37 CFR 3.28 and 3.31 is	
15.[] A change of power of attorney and/or act 16.[x]Other items or information (specify): Power of Report, Request for Publication of Assignment	CT/IB/308, Cover page of Published PCT	Application, Int'l Search	

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	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/526214 INTERNATIONAL APPLICATION NO. PCT/DE2003/002728			ATTORNEYS DOCKET NUMBER 5367-154PUS			
17.[x]The following fees	are submitted:						
Basic National Fee (37	CFR 1.492(a)(1)-(5))		\$300			
National Stage Search Fee \$500 National Stage Examination Fee \$200							
ENTER APPROPRIATE BASIC FEE AMOUNT =					\$	1000	
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$		
Claims	Number Filed	Number Extra	Rate				
Total Claims	30 - 20 =	10	x \$50.00		\$	500	
Independent Claims	3 - 3 =		x \$200.00		\$		
Multiple dependent claim(s) (if applicable) + \$360.00					\$		
Application Size Fee - for each add 50 sheets in excess of 100 sheets + \$250.00					\$		
TOTAL OF ABOVE CALCULATIONS =					\$	1500	
Reduction of ½ for filing by small entity, if applicable.					\$		
SUBTOTAL =					\$	1500	
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$		
TOTAL NATIONAL FEE =					\$	1500	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEE					SENCLOSED	\$1500	
Amount to					be refunded:	\$	
					charged:	\$	
 a. [x] One in the amount of \$1500.00 to cover the above fees is enclosed. b. [] Please charge my Deposit Account No. 03-2412 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. [x] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2412. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. 							
SEND ALL CORRESPONDENCE TO: Thomas Langer Cohen, Pontani, Lieberman & Pavane 551 Fifth Avenue, Suite 1210 New York New York 10176 Tel: (212) 687-2770 Thomas Langer Registration Number: 27,264 March 4, 2005 Tel: (212) 687-2770							

New York, New York 10176 Form PTO-1390 (REV 10-94)

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By Express Mail #EV582747161US

Attorney Docket # 5367-154PUS

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of

Christian KARNUTSCH et al.

Int'l PCT Appln. No.: PCT/DE2003/002728

Int'l Filing Date:

13 August 2003

For:

Semiconductor Optical Pumping Device for Radiation Emission and

the Production Method thereof

Check box if applicable: **'** DUPLICATE

GENERAL AUTHORIZATION FOR PAYMENT OF FEES AND PETITIONS FOR EXTENSIONS OF TIME

Submit an original and a duplicate for fee processing

Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 03-2412

- Any filing fees required under 37 CFR §1.16. [X]
- [X]Any patent application processing fees under 37 CFR §1.17 not otherwise paid by check.
- The issue fee set in 37 CFR 1.18 at 3 months from mailing of the [X]Notice of Allowance, pursuant to 37 CFR 1.311 (b) provided the fee has not already been paid by check.
- Any filing fees under 37 CFR 1.16 for presentation of extra claims. [X]

Respectfully submitted, COHEN, PONTANI, LIEBERMAN & PAVANE

Thomas Langer Reg. No. 27,264

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Dated: March 4, 2005

Attorney Docket # 5367-154PUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of

Christian KARNUTSCH et al.

International Application No.: PCT/DE2003/002728

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Semiconductor Optical Pumping Device for

Radiation Emission and the Production Method

thereof

REQUEST FOR PUBLICATION OF ASSIGNMENT INFORMATION

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 S I R:

It is requested that the following assignment information be published as part of the 18 month publication of the present application:

Osram Opto Semiconductors GmbH Wernerwerkstrasse 2 93049 Regensburg, Germany

Respectfully submitted, COHEN, PONTANI, LIEBERMAN & PAVANE

Bv

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